

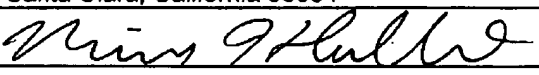
Modified PTO/SB/21 (09-04)


OMB 0651-0031

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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Complete if Known		
		Application Number	10/778,358	
		Filing Date	February 12, 2004	
		First Named Inventor	James M. Freitag	
		Examiner Name:	Mark S. Blouin	
		Group Art Unit	2627	
Total Number Of Pages In This Submission		9	Attorney Docket No.:	HSJ9-2003-0258US1

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached (PTO-2038)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply (8 pages)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Power of Attorney, Revocation of Previous Powers; And Statement Under 37 CFR 3.73(b)	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
Firm or Individual Name	Michael J. Halbert (Reg. No. 40,633) Silicon Valley Patent Group LLP 2350 Mission College Boulevard, Suite 360 Santa Clara, California 95054
Signature	
Date	September 18, 2006

CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number 571-273-8300 on September 18, 2006.	
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Attorney for Applicant(s)	Date of Signature

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Inventors: James M. Freitag; Mustafa M. Pinarbasi  
Assignee: Hitachi Global Technologies Netherlands, B.V.  
Title: Capping Layers with High Compressive Stress for Spin Valve Sensors  
Serial No.: 10/779,356 Filing Date: February 12, 2004  
Examiner: Mark S. Blouin Group Art Unit: 2627  
Docket No.: HSJ9-2003-0258US1 Confirmation No.: 7887

Santa Clara, California  
September 18, 2006

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This Response to Office Action is responsive to the June 23, 2006, Office Action, which has a statutorily shortened period for response that ends September 23, 2006. A complete claim set is provided for the Examiner's convenience.

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